

EXAMPLE 4: Preparation of Encapsulated Product Containing
 Nifedipine

The encapsulated product according to the present inventive
5 subject matter may be made by the following process.

34.1 grams of nifedipine is mixed into 59.9 grams of
compressible sucrose to form a mixture. The mixture is then
granulated using 5.0 grams of plasdone k-29/32, a binder. After
mixing with the binder, the material is passed through a no. 10
10 mesh and allowed to air dry. The dried material is then passed
through a no. 20 mesh and mixed with 1.0 grams of magnesium
stearate. The final mixture is mixed for 3 minutes. The
mixture is loaded into a tableting machine.

A series of caplets 3 millimeters in length and 3
15 millimeters in diameter is produced using 20 KN of force. The
punch is then changed in the tableting machine and a series of
caplets 1.3 millimeters in length and 1.3 millimeters in
diameter is produced using 20 KN of force.

The inventive subject matter being thus described, it will
be obvious that the same may be varied in many ways. Such
variations are not to be regarded as a departure from the spirit
and scope of the inventive subject matter, and all such
25 modifications are intended to be included within the scope of
the following claims.